U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **FORM PTO-1390** MODIFIED 4062-189 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/576,430 **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IN2004/000319 14 October 2004 14 October 2003 TITLE OF INVENTION **NOVEL HETEROCYCLIC COMPOUNDS** APPLICANT(S) FOR DO/EO/US LOHRAY ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2). is attached hereto (pages specification, claims & abstract (claims), sheets drawings). a. has been communicated by the International Bureau. П b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) 6. pages specification, claims & abstract (claims), sheets drawings, is attached hereto (page a. Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. \Box are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. Ç. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 8. 9. Ø An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page b. Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 10. U.S.C. 371(c)(5) Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. \boxtimes 12. A FIRST preliminary amendment. 13. a. A SECOND or SUBSEQUENT preliminary amendment. b. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. **16**. □ A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. П

Other items or information.

20.

U.Ş. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/576,130					IN	INTERNATIONAL APPLICATION NO. PCT/IN2004/000319				ATTO	ATTORNEY'S DOCKET NUMBER 4062-189					
☐ The following fees are submitted:										Γ.	n					
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):																
21.)	\$					
22.										1	П					
											\$					
23. 🗌											П					
\$100 (1641)/\$50 (2641))						
\$400 (1642)/\$200 (2642)											11					
\$500.00 (1632)/\$250.00 (2632)											\$					
TOTAL OF ABOVE CALCULATIONS										\$	0.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of												<u>.</u>				
paper or fraction thereof.										╀						
Total S	Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number															
0	-100	0	/50 =	0.00				\$0.0	0 (1681)			\$	-			
								\$0.0	0 (2681)							
			<u>L</u>	<u> </u>								Ш		ÇIJ		
Surchard	ge of \$13	0.00 (16	17)/\$65	. 00 (2617) for furnishi	ng t	he oath or de	clarati	on later than 🗀] 30 m	onths	П				
					ć.F.R. 1.492(\$		ŀ		
CL	AIMS	N	UMBER	FILED	# EXTRA				RATE							
Total Claims			m	inus 20 =	0 X	\$:	50.00 (1615)/		\$25.00 (2615)		\$				
Independent Claims		ms	m	inus 3 =	0 X	\$2	\$200.00 (1614)		\$100.00 (261	4)	-	\$				
MUI TIPI	I F DEPE	NDENT	CI AIM	S(S) (if ap	pplicable)	┢	\$360.00	(161	6)/\$180.00 (26	16)		\$	0.00	\vdash		
Petition	is hereby	made to	extend	the curre	ent due date	so a			date of this pa		d					
attachme	ent(s): Ć	ne Mont	h Exten	sion \$120	.00 (1251)/\$	60.	00 (2251); Tw	o Mor	nth Extensions	\$450.0	0					
attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)									\$	0.00						
☐ Appl	icant clai	ms smal	entity s	status. Se	e 37 CFR 1	.27										
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30											0.00					
months f	from the	earliest c	laimed	priority da	te (37 C.F.R	₹. 1.	492(f).		+	<u> </u>			0.00			
					(07.0.E.D.	4 64	/i.) 70!		TOTAL NATI			\$	0.00	-		
Fee for r	recording	the enci	osed as	Signment	(3/ U.F.R.)	1.Z1	(n). The assi (8021) per pro	gnme	nt must be acc	ompan	ieu by		40.00			
									453) / \$750.00	(2452)		\$	40.00 0.00	-		
Fee for F	eution to	Revive	Uninter	illonally A	bandoned A	ppii	cation, \$ 1500.				·	-		-		
								101	TAL FEES EN	ICLO	SED =	\$	40.00	<u> </u>		
													nount to be: funded:	\$		
									-				nount to be			
												Ch	narged:	\$		
												ŀ				
												ľ				
																- 1
														[
														.		
												1		[į
	••															
U.S. A	pplicat	tion No	.10/576	3,130; At	ty Docket	<u>N</u>	O.4062-189		 			<u> </u>				
	 a. \(\subseteq \) A check in the amount of \$40.00 to cover the above fees is enclosed. b. \(\subseteq \) Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. 															

A duplicate copy of this form is enclo										
. 🛕 🔀 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed.										
d. CREDIT CARD PAYMENT FOR	☐ CREDIT CARD PAYMENT FORM ATTACHED.									
e. The entire content of International Application No. PCT/IN2004/000319 and any U.S. and foreign application(s) corresponding										
thereto, and , referred to in this application is/are hereby incorporated by reference in this application.										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)										
or (b) must be filed and granted to restore the application to pending status.										
CORRESPONDENCE ADDRESS										
Direct all correspondence to:										
□ Customer Number:	23117									
Za Guotomor Mambon	23111									
	Type Customer Number here									
		To	$^{\prime}$ $^{\prime}$ $^{\prime}$							
		Jany-	-11+wou							
Telephone: (703) 816-4000		Larry S. Nixon								
LSN:vc		NAME								
		25,640	July 12, 2006							
		REGISTRATION NUMBER	Date							